(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization International Bureau





(43) International Publication Date 19 May 2005 (19.05.2005)

PCT

(10) International Publication Number WO 2005/045323 A1

(51) International Patent Classification7:

F24C 15/20

(21) International Application Number:

PCT/FI2004/050161

(22) International Filing Date:

11 November 2004 (11.11.2004)

(25) Filing Language:

Finnish

(26) Publication Language:

English

(30) Priority Data: 20035203

11 November 2003 (11.11.2003)

(71) Applicant and

(72) Inventor: HEINONEN, Antero [FI/FI]; Lummelahdentie 160, FI-40270 Palokka (FI).

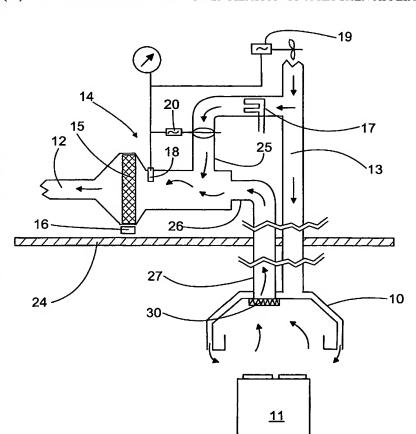
(74) Agent: KESPAT OY; P.O. Box 601, FI-40101 Jyväskylä (FD.

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

[Continued on next page]

(54) Title: ARRANGEMENT IN THE VENTILATION OF A KITCHEN APPLIANCE



(57) Abstract: The invention relates to an arrangement in the ventilation of a kitchen appliance. The arrangement is arranged to be connected to a ventilation system. The arrangement includes at least one hood (10), which is intended to be installed above the kitchen appliance (11). is an exhaust-air connection (27) in each hood (10), for connecting the hood (10) to the exhaust-air duct (12) belonging to the ventilation system. The arrangement also includes a separator (15), for separating grease form the exhaust air. The arrangement further includes a cell (14), which is arranged after the hood (10) and is separate from the hood (10), and to which a separator (15) is fitted, and which is connected to the exhaust-air duct (12).

WO 2005/045323 A1



Published:

- with international search report
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.